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	NFORMATION DISCL ITATION IN AN APPL	APPLICANT(S) Michael Fleisher et al.							
		FILING DATE April 14, 2004	GROUP ART UNIT						
		U.S. PAT	ENT DOCUMENTS	3			····		
EXAMINER DOCUMENT DATE INITIAL NUMBER			NAME	CLAS		UB ASS	L. DATE APPROP.		
MMB	6,665,373	12/16/2003	Kotowski et al.	_	#				
	10/697,965	10/30/2003	unknown				_		
	10/697,848	10/30/2003	unknown						
	10/607,552	6/26/2003	unknown	-					
	6,518,915	2/11/2003	Schutz et al.						
	6,507,309	1/14/2003	McMakin et al.	-				-	
<u> </u>	10/301,552	11/21/2002	McMakin	_					
	6,469,624	10/22/2002	Whan et al.	_					
	6,342,696	1/29/2002	Chadwick	-					
· V	6,094,472 7/25/2000 Smith			-					
		FOREIGN P	ATENT DOCUME	NTS					
	DOCUMENT NUMBER	COUNTRY	CL	ASS	SUB CLASS	TRANSI YES		ATION NO	
		<u> </u>							
	OTHER DOCUMENTS								
MMB	The Dielectric People Portal II, Spatial Guardian Inc., www.spatialguardian.com/products/people_portal/index.shtml.								
MMB	Park, Sung Cheol Technical Overvi	Park, Sung Cheol, Park, Min Kyu and Kang, Moon Gi, Super-Resolution Image Reconstruction: A Technical Overview, IEEE Signal Processing Magazine, Vol. 20, No. 3, pp. 21-36, May 2003.							
ммв	Segall, C. Andrew Resolution Comp 2003.	Segall, C. Andrew, Molina, Rafael and Katsaggelos, Aggelos K, High-Resolution Images From Low Resolution Compressed Video, IEEE Signal Processing Magazine, Vol, 20, No. 3, pp. 37-48, May 2003.							
EXAMINE	R /Matthew	Barker/	DATE CONSIDERED	(06/12	2/2006	;		

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION				DOCKET NUMBER APPLICATION NUMBER n/a							
				APPLICANT(S) Michael Fleisher et al.							
				FILING DATE GROUP ART UNIT n/a							
			U.S. PAT	ENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	Cı		UB ASS	FIL. DATE IF APPROP.			
MMB I		6,078,047	6/20/2000	Mittleman et al.							
		6,088,423	6/11/2000	Krug et al.							
		6,057,761	5/2/2000	Yukl							
		5,859,609	1/12/1999	Sheen et al.							
		5,760,397	6/2/1998	Huguenin et al.							
		5,600,303	2/4/1997	Husseiny et al.							
		5,557,283	9/17/1996	Sheen et al.							
		5,455,590	10/3/1995	Collins et al.							
		5,367,552	11/22/1994	Peschmann	-						
		5,227,800	7/13/1993	Huguenin et al.							
V		5,202,692	4/13/1993	Huguenin et al.	-						
			FOREIGN PA	ATENT DOCUMENT	ΓS	<u> </u>					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRA YES	NSLATION NO			
			OTHE	R DOCUMENTS							
MMB		Rajan, Deepu, Ch. Concepts and Exa	audhuri, Subhasis a amples, IEEE Signa	and Joshi, Manjunath V., Multi-Objective Super Resolution: al Processing Magazine, Vol, 20, No. 3, pp. 49-61, May 2003.							
MMB		Ng, Michael K. and Bose Nirmal K., Mathematical Analysis of Super-Resolution Methodology, IE Signal Processing Magazine, Vol, 20, No. 3, pp. 62-74, May 2003									
MMB		Capel, David and Processing Magaz	Zisserman, Andrev ine, Vol, 20, No. 3	ew, Computer Vision Applied to Super Resolution, IEEE Signal 3, pp. 75-102, May 2003							
EXAMINER		/Matthew	Barker/	DATE CONSIDERED 06/12/2006							

FORM PTO-1449				DOCKET NUMBER APPLICATION NUMBER n/a							₹ .
INFORMATION DISCLOSURE CITATION IN AN APPLICATION				APPLICANT(S) Michael Fleisher et al.							
			FILING DATE April 14, 2004			GROUP ART UNIT n/a					
			U.S. PAT	ENT DO	CUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME			CLAS		UB .ASS		DATE PPROP.
MMB	1	5,170,169	12/8/1992	Stephan							,
		5,073,782	12/17/1991	Hugue	nin et al.		_				
		5,047,783	9/10/1991	Hugenin [sic]							
		4,940,986	7/10/1990	Huguenin							-
	4,910,523 3/20/1990 Huguenin et al.										
		4,901,084	2/13/1990	Huguenin et al.							
		4,866,424	9/12/1989	Parks			-				
										· · · · · · · · · · · · · · · · · · ·	J.
									•		
			FOREIGN P.	ATENT	DOCUMEN	TS					
		DOCUMENT NUMBER	DATE		COUNTRY		ASS SUB CLASS			TRANSLATION YES ?	
			OTHE	R DOCU	IMENTS						
ммв	MMB Transportation Security What Works, Spatial Guardian Inc., www.spatialguardian.com/news_transec_1102.shtml, November 2002.										
MMB	Vollmerhausen, Richard H. and Driggers, Ronald G., Dynamic Sampling, Resolution Enhancement, and Super Resolution, Analysis of Sampled Imaging Systems, Chapter 6, pp. 125-138, 2000.							ement,			
MMB		Laws, Kenneth I., Goal-Directed Texture-Image Segmentation, SPIE, Vol. 548 Applications of Artificial Intelligence II, ppg. 19-26, 1985.							of		
MMB	MMB Laws, Kenneth I., Rapid Texture Identification, SPIE, Vol. 238 Image Processing for Missile Guidance, pp. 376-381, 1980.							· · · · · · · · · · · · · · · · · · ·			
ЕХАМП	EXAMINER /Matthew Barl			DATE CONSIDERED 06/12/2006							

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION				CKET NUMBER FV 308		APPLICATION NUMBER 10/825,558						
				APPLICANT(S) Michael Fleisher et al.								
				LING DATE oril 14, 2004		GROUP ART UNIT 2878						
		U.S. PAT	EN'	T DOCUMENTS	i!			-				
ÉXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME					SUB CLASS		FIL. DATE IF APPROP.		
ммв	6,791,487	9/14/2004	Singh et al.			_						
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